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Date of Deposit: March 15, 2004

Siemens No. 2003P19702US  
(BHGL Case No.: 12300/10)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Park et al.

Examiner: Unassigned

Serial No.: TBD

Group Art Unit No.: Unassigned

Filing Date: Herewith

For: SYSTEM AND METHOD FOR  
ACTIVELY COOLING  
TRANSDUCER ASSEMBLY  
ELECTRONICS

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed below and on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

The references now cited are the following:

<b>DOCUMENT NUMBER</b> <small>Number-Kind Code (if known)</small>	<b>DATE</b>	<b>NAME</b>
4,567,895	02/04/86	Putzke
5,545,942	08/13/96	Jaster et al.
5,560,362	10/01/96	Sliwa, Jr., et al.
5,690,114	11/25/97	Chiang et al.
5,721,463	02/24/98	Snyder
5,882,310	03/16/99	Marian, Jr.

5,961,465	10/05/99	Kelly, Jr. et al.
6,050,943	04/18/00	Slayton et al.
6,142,947	11/07/00	Tran et al.
6,433,464 B2	08/13/02	Jones
6,605,043 B1	08/12/03	Dreschel et al.
6,669,638 B1	12/30/03	Miller et al.
<p align="center"><b>OTHER ART – NON PATENT LITERATURE DOCUMENTS</b></p> <p>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.</p>		
<p>Robert E. Simons, electronics cooling applications article "Electronics Cooling: Direct liquid immersion cooling for high power density microelectronics" obtained at <a href="http://www.electronics-cooling.com/Resources/EC_Articles/May96/may96_04.htm">http://www.electronics-cooling.com/Resources/EC_Articles/May96/may96_04.htm</a>, pp. 1-9, 2/13/04</p>		

In accordance with 37 C.F.R. § 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed prior to the receipt of the first Official Action reflecting an examination on the merits and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is hereby authorized to deduct said fees from Brinks Hofer Gilson & Lione Deposit Account No. 23-1925. A duplicate copy of this document is enclosed.

Applicant(s) respectfully request that the listed documents be made of record in the present case.

Respectfully submitted,



James L. Katz  
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FORM PTO-1449	SERIAL NO. TBD	Siemens Ref. No. 2003P19702US (BHGL CASE NO. 12300/10)
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE Herewith	GROUP ART UNIT TBD
APPLICANT(S): Park et al.		

**REFERENCE DESIGNATION**
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	4,567,895	02/04/86	Putzke	128/660	04/02/84
	A2	5,545,942	08/13/96	Jaster et al.	310/341	11/21/94
	A3	5,560,362	10/01/96	Sliwa, Jr., et al.	128/660.03	06/13/94
	A4	5,690,114	11/25/97	Chiang et al.	128/661.01	02/12/96
	A5	5,721,463	02/24/98	Snyder	310/334	12/29/95
	A6	5,882,310	03/16/99	Marian, Jr.	600/459	12/01/97
	A7	5,961,465	10/05/99	Kelly, Jr. et al.	600/459	02/10/98
	A8	6,050,943	04/18/00	Slayton et al.	600/439	10/14/97
	A9	6,142,947	11/07/00	Tran et al.	600/459	12/04/98
	A10	6,433,464 B2	08/13/02	Jones	310/328	08/31/01
	A11	6,605,043 B1	08/12/03	Dreschel et al.	600/459	12/30/98
	A12	6,669,638 B1	12/30/03	Miller et al.	600/438	10/10/02

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO

EXAMINER INITIAL	OTHER ART – NON PATENT LITERATURE DOCUMENTS (Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.	
	A13	Robert E. Simons, electronics cooling applications article "Electronics Cooling: Direct liquid immersion cooling for high power density microelectronics" obtained at <a href="http://www.electronics-cooling.com/Resources/EC_Articles/May96/may96_04.htm">http://www.electronics-cooling.com/Resources/EC_Articles/May96/may96_04.htm</a> , pp. 1-9, 2/13/04.

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.